

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
Lars Langemyr *et al.*

Customer No. 70001

Application No. 09/995,222

Confirmation No. 9649

Filed: November 27, 2001

Art Unit: 2123

For: A METHOD FOR ASSEMBLING THE FINITE  
ELEMENT DISCRETIZATION OF  
ARBITRARY WEAK EQUATIONS,  
INVOLVING LOCAL OR NON-LOCAL  
MULTIPHYSICS COUPLINGS

Examiner: Juan Carlos Ochoa

---

**TRANSMITTAL**

Mail Stop Issue Fee – via EFS  
COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Notice of Allowance and Fee(s) Due mailed February 9, 2009, and the reference to correct drawings in Item 5 of the Notice of Allowability, enclosed herewith are:

- (a) Part B – Fee(s) Transmittal; and
- (b) Formal drawing sheets 1/66 through 66/66.

Please replace informal drawing sheets 1/49 through 49/49 and 1/14 through 14/14, which illustrate FIGS. 1 through 72B, with formal drawing replacement sheets 1/66 through 66/66 submitted herewith.

It is believed that no additional fees are due at this time except for the issue fee and publication fee referenced in the enclosed papers; should any additional fees be deemed necessary or credits due, the Commissioner is authorized to deduct the necessary fees, or credit any overpayments to Nixon Peabody, Deposit Account No. 50-4181, Order No. 801939-000111.

Respectfully submitted,

Dated: March 2, 2009

/Peter J. Prommer, Reg. No. 54,743/

Peter J. Prommer

NIXON PEABODY LLP

161 North Clark Street, 48<sup>th</sup> Floor

Chicago, IL 60601-3213

(312) 425-3900 - telephone

(312) 425-3909 – facsimile

ATTORNEY FOR APPLICANTS